EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10586886"	US-PGPUB; USPAT	OR	ON	2009/06/16 10:17
S2	601	(node element terminal) with (root leaf master slave edge) and (node element terminal) with stat$3 with network with (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 10:25
S3	38178	370/503,280,294,281,295,298-306,310-350,464,498,326+,336+,345+,478.ccls. 375/354+ .ccls.	US-PGPUB; USPAT	OR	ON	2009/06/16 10:30
S4	67	S2 and S3	US-PGPUB; USPAT	OR	ON	2009/06/16 10:30
S5	820	(node element terminal cluster switch$4) with (root leaf master slave edge) and (node element terminal cluster switch$4) with stat$3 with network with (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 10:39
S6	98	S3 and S5	US-PGPUB; USPAT	OR	ON	2009/06/16 10:39
S7	49	S6 and synchron$8	US-PGPUB; USPAT	OR	ON	2009/06/16 10:41
S8	18	"us 6650621 b1" "us 6519239 b1"	US-PGPUB; USPAT	OR	ON	2009/06/16 10:44
S9	0	S5 and S8	US-PGPUB; USPAT	OR	ON	2009/06/16 10:44
S10	0	S8 and (node element terminal cluster switch$4) with stat$3 with network with (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 10:45
S11	8	S8 and (node element terminal cluster switch$4) and stat$3 and network and (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 10:45
S12	0	"us 2003225884 a1"	US-PGPUB; USPAT	OR	ON	2009/06/16 10:47
S13	1	"us 20030225884 a1"	US-PGPUB; USPAT	OR	ON	2009/06/16 10:47
S14	2	"us 20030126195 a1"	US-PGPUB; USPAT	OR	ON	2009/06/16 10:48
S15	3	S13 S14 and (node element terminal cluster switch$4) and stat$3 and network and (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 11:03
S16	2	(S13 S14) and (node element terminal cluster switch$4) and stat$3 and network and (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 11:03

S17	3	(S13 S14) and (node element terminal cluster switch$4) and stat$3 and network	US-PGPUB; USPAT	OR	ON	2009/06/16 11:04
S18	3	S17 and synchron$8	US-PGPUB; USPAT	OR	ON	2009/06/16 11:05
S19	2	S17 and synchron$8 and data and minimum and word	US-PGPUB; USPAT	OR	ON	2009/06/16 11:06
S20	3	S17 and synchron$8 and data and word	US-PGPUB; USPAT	OR	ON	2009/06/16 11:06
S21	612	S3 and (node element terminal cluster switch$4) with stat$3 with network with (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 11:17
S22	248	S21 and synchron$8	US-PGPUB; USPAT	OR	ON	2009/06/16 11:17
S24	2576	S3 and (node element terminal cluster switch$4) with stat$2 and network with (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 11:20
S25	445	identif$8 near4 (word bit byte) and synchron$8 same (node element terminal cluster switch$4) with stat$2 and network with (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/06/16 11:22
S26	53	S3 and S25	US-PGPUB; USPAT	OR	ON	2009/06/16 11:22
S27	32	identif$8 near4 (word bit byte) and synchron$8 same (node element terminal cluster switch$4) with stat$2 and network with (configure$7 conform$7 constellation organization$2) with (chang$4 rearrang$4 reorganiz$7 reconfigur$7)	US-PGPUB; USPAT	OR	ON	2009/06/16 11:24
S28	32	S27 and identif$8 and (word bit byte) and synchron$8 and (node element terminal cluster switch$4) and stat$2 and network and (configure$7 conform$7 constellation organization$2) and (chang$4 rearrang$4 reorganiz$7 reconfigur$7)	US-PGPUB; USPAT	OR	ON	2009/06/16 11:38
S29	0	((network element node) near2 "management system") same "data block" with (identif$8 $3id) with (chang$4 rearrang$4 reorganiz$7 reconfigur$7) and synchron$8 same (node element terminal cluster switch$4) with stat$2	US-PGPUB; USPAT	OR	ON	2009/06/16 12:07
S30	0	((network element node) near2 "management system") and "data block" with (identif$8 $3id) same (chang$4 rearrang$4 reorganiz$7 reconfigur$7) same synchron$8 and (node element terminal cluster switch$4) with stat$2	US-PGPUB; USPAT	OR	ON	2009/06/16 12:10
S31	151	((network element node) near2 "management system") and "data block" with (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:11

S32	0	((network element node) near2 "management system") and "data block" with (identif$8 $3id) same (chang$4 rearrang$4 reorganiz$7 reconfigur$7) same synchron$8	US-PGPUB; USPAT	OR	ON	2009/06/16 12:11
S33	90	((network element node) near2 "management system") and "data block" with (identif$8 $3id) and (chang$4 rearrang$4 reorganiz$7 reconfigur$7) same synchron$8	US-PGPUB; USPAT	OR	ON	2009/06/16 12:12
S34	85	((network element node) near2 "management system") and "data block" with (identif$8 $3id) and (chang$4 rearrang$4 reorganiz$7 reconfigur$7) same synchron$8 and (node element terminal cluster switch$4) with stat$2	US-PGPUB; USPAT	OR	ON	2009/06/16 12:12
S35	0	S3 and S34	US-PGPUB; USPAT	OR	ON	2009/06/16 12:13
S36	0	((network element node) near2 "management system") and (configuration near5 "data block") with (identif$8 $3id) and (chang$4 rearrang$4 reorganiz$7 reconfigur$7)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:14
S37	0	((network element node) near2 "management system") and (configuration near5 "data block") with (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:15
S38	8	((network element node) near2 "management system") and (configuration with "data block") with (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:15
S39	248	((network element node) near2 "management system") and ((node element terminal) with configuration near3 (data information)) with (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:24
S40	208	((network element node) near2 "management system") and ((node element terminal) near6 configuration near3 (data information)) with (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:24
S41	13	S3 and S40	US-PGPUB; USPAT	OR	ON	2009/06/16 12:26
S42	0	((network element node) near2 "management system") and ((node element terminal) near6 configuration near3 (data information)) with (identif$8 $3id) and synchron&8 and (updat$4 chang$4) and (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:29
S43	0	((network element node) near2 "management system") and ((node element terminal) near6 configuration near3 (data information)) with (identif$8 $3id) and synchron&8 and (updat$4 chang$4)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:29
S44	145	((network element node) near2 "management system") and ((node element terminal) near6 configuration near3 (data information)) with (identif$8 $3id) and synchron$8 and (updat$4 chang$4)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:29

S45	145	((network element node) near2 "management system") and ((node element terminal) near6 configuration near3 (data information)) with (identif$8 $3id) and synchron$8 and (updat$4 chang$4) and (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:30
S46	106	((network element node) near2 "management system") and ((node element terminal ne) near6 configuration near3 (data information)) with (identif$8 $3id) and synchron$8 and ((node element terminal ne) near6 (updat$4 chang$4)) and (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/06/16 12:31
S47	3	S3 and S46	US-PGPUB; USPAT	OR	ON	2009/06/16 12:33
S48	187	((network element node) near2 "management system") and ((node element terminal device ne) near6 configuration near3 (database data information)) with (identif$8 $3id) and ((node device element terminal ne) near6 (updat$4 chang$4)) and synchron$8	US-PGPUB; USPAT	OR	ON	2009/06/16 12:50
S49	22	((network element node) near2 "management system") and (((node element terminal device ne) near6 configuration near3 (database data information)) with (identifier $3id)) and ((node device element terminal ne) near6 (update updated updating change changed changing) near6 (identifier $3id)) and synchron$8	US-PGPUB; USPAT	OR	ON	2009/06/16 12:56
S50	18	S49 and ((network element node) near2 "management system") and (((node element terminal device ne) near6 configuration and (database data information)) with (identifier pid lid)) and ((node device element terminal ne) and (update updated updating change changed changing) near6 (identifier pid lid)) and synchron$7	US-PGPUB; USPAT	OR	ON	2009/06/16 13:21
S51	18	S49 and (((network element node) near2 "management system") nms ems) and ((((node element terminal device ne) and configur$5 and (database data information)) with (identifier pid lid)) and ((node device element terminal ne) and (update updated updating change changed changing) near6 (identifier pid lid)) and synchron$7	US-PGPUB; USPAT	OR	ON	2009/06/16 13:33
S52	18	S49 and (((network element node) near2 "management system") nms ems) and (node element terminal device ne) and configur$6 and (database data information) and (identifier pid lid) and (node device element terminal ne) and (update updated updating change changed changing) near6 (identifier pid lid) and synchron$7	US-PGPUB; USPAT	OR	ON	2009/06/16 17:21

S53	22	"09614187" "6876652" "09613682" "6868092" "09613965" "09625101" "09653700" "09653417" "09651915" "09669861" "09687002" "09703598" "09703531" "09703600" "09756936" "09789665" "09803783" "09838310"	US-PGPUB; USPAT	OR	ON	2009/06/16 18:01
S54	17	S53 and (((network element node) near2 "management system") nms ems) and (node element terminal device ne) and configur$6 and (database data information) and (identifier pid lid) and (node device element terminal ne) and (update updated updating change changed changing) near6 (identifier pid lid) and synchron$7	US-PGPUB; USPAT	OR	ON	2009/06/16 18:05
S55	17	"US 6880086 B2" and (notif$8 detect$4) with chang$4	US-PGPUB; USPAT	OR	ON	2009/11/04 19:07
S56	0	snmp same synchroniz$8 same data near3 block	US-PGPUB; USPAT	OR	ON	2009/12/03 11:49
S57	301	snmp same synchroniz$8	US-PGPUB; USPAT	OR	ON	2009/12/03 11:49
S58	61	snmp same synchroniz$8 same (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/12/03 11:50
S59	460	snmp and (ems nms "element management" "network management") and synchroniz$8 with data same (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/12/03 11:55
S60	21	snmp and (ems nms "element management" "network management") and synchroniz$8 with data with configuration same (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/12/03 11:56
S61	6	"element management" near2 (system tools) and synchroniz$8 with data with configuration same (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/12/03 12:01
S62	12	"element management" near2 (system tools) and (OSGi "Open Services Gateway Initiative" Tivoli$5)	US-PGPUB; USPAT	OR	ON	2009/12/03 12:02
S63	5	"element management" near2 (system tools) and synchroniz$8 with data with configuration same (identif$8 $3id) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:03
S64	10	"element management" near2 (system tools) and (OSGi "Open Services Gateway Initiative" Tivoli$5) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:04
S65	16	snmp and (ems nms "element management" "network management") and synchroniz$8 with data with configuration same (identif$8 $3id) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:05
S66	54	snmp same synchroniz$8 same (identif$8 $3id) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:05

S67	14	"element management" near2 (system tools) and (OSGi "Open Services Gateway Initiative" Tivoli$5 tme unicenter tng netexpert) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:19
S68	543	"element management" near2 (system tools) and (OSGi "Open Services Gateway Initiative" tme unicenter tng netexpert openview openriver spectrum SNMP, CMIP, CORBA, TL-1) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:25
S70	4	"element management" near2 (system tools) and (OSGi "Open Services Gateway Initiative" tme unicenter tng netexpert openview openriver spectrum SNMP, CMIP, CORBA, TL-1) and word same data same synchroniz$8 same configuration same (identif$8 $3id) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:27
S71	4	S70 and word	US-PGPUB; USPAT	OR	ON	2009/12/03 12:31
S72	4	"element management" near2 (system tools) and word same data same synchroniz$8 same configuration same (identif$8 $3id) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:34
S73	4	("element management" "network management" near2 (system tools)) and (ems nms) and word same data same synchroniz$8 same configuration same (identif$8 $3id) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:41
S74	5	("element management" "network management" near2 (system tools)) and (ems nms) and word same data same synchroniz$8 same configuration and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:43
S75	5	("element management" "network management" near2 (system tools)) and (ems nms) and word same synchroniz$8 same configuration and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:45
S76	148	("element management" "network management" near2 (system tools)) and (ems nms) and data same synchroniz$8 same configuration and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:45
S77	122	("element management" "network management" near2 (system tools)) and (ems nms) and word and data same synchroniz$8 same configuration and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:45
S78	22	("element management" "network management" near2 (system tools)) and (ems nms) and word with (identif$8 $3id) and data same synchroniz$8 same configuration and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 12:46

S79	354	("element management" "network management" near2 (system tools)) and (ems nms) and (word identif$8 $3id "sequence number" sq) and data same configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 13:28
S80	118	("element management" "network management" near2 (system tools)) and (ems nms) and (word identif$8 $3id "sequence number" sq) same data same configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 13:29
S81	6	("element management" "network management" near2 (system tools)) and (ems nms) and word same (identif$8 $3id "sequence number" sq) same data same configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 13:32
S82	6	("element management" "network management" near2 (system tools)) and (ems nms) and word same (identif$8 $3id "sequence number" sq) same data same configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8 updat$4) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 13:34
S83	150	((network element node) near2 management near2 (system tools)) and (nms ems) and (word identif$8 $3id "sequence number" sq) same data same configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8 updat$4) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 13:37
S84	123	S83 and (chang$4 alter$6 adjust$5 modif$8 adapt$8 updat$4) near4 (word identif$8 $3id "sequence number" sq)	US-PGPUB; USPAT	OR	ON	2009/12/03 13:41
S85	162	((network element node) near2 management near2 (system tools)) and (nms ems) and (represent$4 indicat$4 identif$5 denot$4 defin$4 describ$4) near8 configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8 updat$4) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 14:43
S86	102	((network element node) near2 management near2 (system tools)) and (nms ems) and (represent$4 indicat$4 identif$5) near6 configuration near5 (chang $4 alter$6 adjust$5 modif$8 adapt$8 updat $4) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 14:43
S87	3	((network element node) near2 management near2 (system tools)) and (nms ems) and (represent$4 indicat$4 identif$5) near6 configuration near5 (chang $4 alter$6 adjust$5 modif$8 adapt$8 updat $4) same synchron$8 and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 14:44

S88	3	((network element node) near2 management near2 (system tools)) and (nms ems) and (represent$4 indicat$4 identif$5) near6 configuration near5 (chang$4 alter$6 adjust$5 modif$8 adapt$8 updat$4) same synchron$8 and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 18:02
S91	3	S88 and chang$4 with configuration and represent$4	US-PGPUB; USPAT	OR	ON	2009/12/03 18:04
S92	2	"US 7051097 B1"	US-PGPUB; USPAT	OR	ON	2009/12/03 18:07
S94	1	S92 and (represent$4 with chang$4 represent$4 with configuration chang$4 with configuration)	US-PGPUB; USPAT	OR	ON	2009/12/03 18:10
S95	1	S94 and notif$8	US-PGPUB; USPAT	OR	ON	2009/12/03 18:13
S96	98	notif$8 with chang$4 near4 configuration and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 18:29
S97	58	notif$8 with chang$4 near4 configuration same (ems nms) and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 18:30
S98	0	compar$4 near4 (identifier identification $4id) same chang$4 near4 configuration same (ems nms) and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 19:06
S99	98	notif$8 with chang$4 near4 configuration and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 19:07
S100	52	notif$8 with chang$4 near4 configuration and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206") and compar$4 same updat$4	US-PGPUB; USPAT	OR	ON	2009/12/03 19:07
S101	0	compar$4 same (identifier identification $4id) with chang$4 near4 configuration same (ems nms) and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 19:08
S102	1	(translat$4 extract$4) near4 configuration near4 chang$4 and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206") and compar$4 same updat$4	US-PGPUB; USPAT	OR	ON	2009/12/03 19:14

S103	29	configuration near4 chang$4 with (identifier $3id) and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206") and compar$4 same updat$4	US-PGPUB; USPAT	OR	ON	2009/12/03 19:15
S104	27	configuration near4 chang$4 with (identifier $3id name word sequence) and ((network element node) near2 management near2 (system tools)) and (nms ems) and (@rlad<"20050206" @ad<"20050206") and compar$4 near5 (identifier $3id name word sequence)	US-PGPUB; USPAT	OR	ON	2009/12/03 19:17
S105	33	configuration near4 chang$4 same compar $4 and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 19:24
S106	587	configuration near4 chang$4 and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 19:32
S107	678	configuration near4 (modif$8 chang$4) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 19:33
S108	434	configuration near4 (modif$8 chang$4) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206") and (identifier $3id name word sequence) near7 (data layer block object)	US-PGPUB; USPAT	OR	ON	2009/12/03 19:35
S109	64	configuration near4 (modif$8 chang$4) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206") and (identifier $3id name word sequence) near7 (data layer block object) near5 (chang$4 compar$4 extract$4 translat$4)	US-PGPUB; USPAT	OR	ON	2009/12/03 19:37
S110	81	snmp near5 oid and (@rlad<"20050206" @ad<"20050206") and (identifier $3id name word sequence) near7 (data layer block object) with (chang$4 compar$4 extract$4 translat$4)	US-PGPUB; USPAT	OR	ON	2009/12/03 19:47
S112	9	configuration near4 (modif$8 chang$4) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206") and (identifier $3id name word sequence) near5 (chang$4 modif$8) with (compar$4 extract $4 translat$4)	US-PGPUB; USPAT	OR	ON	2009/12/03 19:56
S113	33	snmp near5 oid and configuration near4 chang$4 and (@rlad<"20050206" @ad<"20050206") and (identifier $3id name word sequence) near7 (data layer block object) with (chang$4 compar$4 extract$4 translat$4)	US-PGPUB; USPAT	OR	ON	2009/12/03 19:57

S114	576	configuration near4 chang$4 with data with (identifier $3id name word sequence) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 20:02
S115	8	configuration near4 chang$4 with data with (identifier $3id name word sequence) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 20:03
S116	48	configuration with data same chang$4 with (identifier $3id name word sequence) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 20:07
S117	26	configuration near4 (chang$4 modif$8) with (identifier $3id name word) near6 (chang$4 modif$8) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 20:13
S118	40	configuration near4 (chang$4 modif$8) with (identifier $3id name word address) near6 (chang$4 modif$8) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 20:13
S119	73	configuration near4 (chang$4 modif$8) same (identifier $3id name word) near6 (chang$4 modif$8) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 20:17
S120	47	S119 not S117	US-PGPUB; USPAT	OR	ON	2009/12/03 20:18
S121	42	configuration near4 (chang$4 modif$8) and chang$4 near4 lid and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/03 20:22
S122	46118	709/208-211,217-228,248.ccls.	US-PGPUB; USPAT	OR	ON	2009/12/16 22:35
S123	11	((network element) near2 management) with "configuration data" with (identifier word "sequence number")	US-PGPUB; USPAT	OR	ON	2009/12/16 22:37
S124	4	S122 and S123	US-PGPUB; USPAT	OR	ON	2009/12/16 22:37
S125	41763	370/503,280,294,281,295,298-306,310-350,464,498,326+,336+,345+,478.ccls. 375/354+.ccls.	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S126	2933	S125 and (node element terminal cluster switch$4) with stat$2 and network with (configure$7 conform$7 constellation organization$2)	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S127	116	S122 and S126	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39

S128	88	((network element node) near2 "management system") and "data block" with (identif$8 $3id) and (chang$4 rearrang $4 reorganiz$7 reconfigur$7) same synchron $8 and (node element terminal cluster switch$4) with stat$2	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S129	1	S122 and S128	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S130	107	((network element node) near2 "management system") and ((node element terminal ne) near6 configuration near3 (data information)) with (identif$8 $3id) and synchron$8 and ((node element terminal ne) near6 (updat$4 chang$4)) and (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S131	8	S122 and S130	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S132	192	((network element node) near2 "management system") and ((node element terminal device ne) near6 configuration near3 (database data information)) with (identif$8 $3id) and ((node device element terminal ne) near6 (updat$4 chang$4)) and synchron$8	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S133	44	S122 and S132	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S134	303	snmp same synchroniz$8	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S135	94	S122 and S134	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S136	460	snmp and (ems nms "element management" "network management") and synchroniz$8 with data same (identif$8 $3id)	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S137	89	S122 and S136	US-PGPUB; USPAT	OR	ON	2009/12/16 22:39
S138	544	"element management" near2 (system tools) and (OSGi "Open Services Gateway Initiative" tme unicenter tng netexpert openview openriver spectrum SNMP, CMIP, CORBA, TL-1) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S139	165	S122 and S138	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S140	148	("element management" "network management" near2 (system tools)) and (ems nms) and data same synchroniz$8 same configuration and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S141	50	S122 and S140	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40

S142	355	("element management" "network management" near2 (system tools)) and (ems nms) and (word identif$8 $3id "sequence number" sq) and data same configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S143	148	S122 and S142	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S144	163	((network element node) near2 management near2 (system tools)) and (nms ems) and (represent$4 indicat$4 identif$5 denot$4 defin$4 describ$4) near8 configuration near5 (chang$4 alter$6 adjust $5 modif$8 adapt$8 updat$4) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S145	61	S122 and S144	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S146	679	configuration near4 (modif$8 chang$4) and ((network element) adj management adj system) and (nms ems) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S147	246	S122 and S146	US-PGPUB; USPAT	OR	ON	2009/12/16 22:40
S148	578	configuration near4 chang$4 with data with (identifier $3id name word sequence) and (@rlad<"20050206" @ad<"20050206")	US-PGPUB; USPAT	OR	ON	2009/12/16 22:41
S149	86	S122 and S148	US-PGPUB; USPAT	OR	ON	2009/12/16 22:41
S161	600	70?/$.ccls. and ((data near2 synchroni$5) same (network$3 or node$1) same (updat $3 upgrad$4 upload$4))	US-PGPUB; USPAT	OR	ON	2009/12/17 12:30
S162	151	70?/$.ccls. and ((data adj1 synchroni$5) same (network$3 or node$1) same (updat $3 upgrad$4 upload$4))	US-PGPUB; USPAT	OR	ON	2009/12/17 12:30
S163	150	70?/$.ccls. and ((data adj1 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$1 upload$4))	US-PGPUB; USPAT	OR	ON	2009/12/17 12:31
S164	150	70?/$.ccls. and ((data adj1 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$1 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 12:32
S165	150	70?/$.ccls. and ((data adj1 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$1 upload$3))	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/17 12:33
S166	55	70?/$.ccls. and ((data adj1 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$1 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 12:33
S167	55	S166 and ((data adj1 synchroni$5) (network $3 node$1) (updat$3 upgrad$1 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 12:40
S168	51	S167 and (@rlad<"20040212" @ad<"20040212")	US-PGPUB; USPAT	OR	ON	2009/12/17 13:16
S169	84	("370".clas. "707".clas. "709".clas.) and ((configuration near3 synchroni$5) same (network$4 node$1) same (updat$3 upgrad $3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 14:01

S170	6	("370".clas. "707".clas. "709".clas.) and ((configuration near3 synchroni$5) same (network$4 node$1) same (updat$3 upgrad $3 upload$3) same ($3id identifier word sequence tag flag))	US-PGPUB; USPAT	OR	ON	2009/12/17 14:02
S171	78	S169 not S170	US-PGPUB; USPAT	OR	ON	2009/12/17 14:04
S172	65	S171 and (@rlad<"20040212" @ad<"20040212")	US-PGPUB; USPAT	OR	ON	2009/12/17 14:05
S173	65	S172 and ((configuration near3 synchroni $5) (network$4 node$1) (updat$3 upgrad$3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 14:10
S174	67	("370".clas. "707".clas. "709".clas.) and ((configuration near3 (database repository register table)) and (configuration near3 synchroni$5) same (network$4 node$1) same (updat$3 upgrad$3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 14:17
S175	65	S174 not S170	US-PGPUB; USPAT	OR	ON	2009/12/17 14:18
S176	56	S175 and (@rlad<"20040212" @ad<"20040212")	US-PGPUB; USPAT	OR	ON	2009/12/17 14:18
S178	56	S176 and ((configuration near3 (database repository register table)) (configuration near3 synchroni$5) (network$4 node$1) (updat$3 upgrad$3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 14:19
S179	92	"370".clas. and ((configuration near3 (database repository register table)) and (configuration near4 synchroni$5) same (updat$3 upgrad$3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 15:24
S180	83	S179 and (@rlad<"20040212" @ad<"20040212")	US-PGPUB; USPAT	OR	ON	2009/12/17 15:24
S181	19	"370".clas. and ((configuration near3 (database repository register table)) and (configuration near4 synchroni$5) same (network$4 node$1) same (updat$3 upgrad $3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 15:38
S182	11	S181 and S180	US-PGPUB; USPAT	OR	ON	2009/12/17 15:39
S183	121	"370".clas. and ((configuration near3 (database repository register table)) and (configuration near4 synchroni$5) and (network$4 node$1) same (updat$3 upgrad $3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 15:41
S184	92	"370".clas. and ((configuration near3 (database repository register table)) and (configuration near4 synchroni$5) same (updat$3 upgrad$3 upload$3) and (network $4 node$1))	US-PGPUB; USPAT	OR	ON	2009/12/17 15:41
S185	83	"370".clas. and ((configuration near3 (database repository register table)) same (network$4 node$1) and (configuration near4 synchroni$5) same (updat$3 upgrad $3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 15:42
S186	76	S185 and (@rlad<"20040212" @ad<"20040212")	US-PGPUB; USPAT	OR	ON	2009/12/17 15:42

S187	98	S183 and (@rlad<"20040212" @ad<"20040212")	US-PGPUB; USPAT	OR	ON	2009/12/17 15:47
S188	7	"370".clas. and ((configuration near3 (database repository register table)) and (synchroni$5 with ("network mangement" "element mangement" nms ems) same (updat$3 upgrad$3 upload$3)))	US-PGPUB; USPAT	OR	ON	2009/12/17 15:50
S190	7	"370".clas. and ((configuration near3 synchroni$5) and (("network mangement" "element mangement" nms ems) same (updat$3 upgrad$3 upload$3)))	US-PGPUB; USPAT	OR	ON	2009/12/17 15:58
S191	26	"370".clas. and ((configuration near3 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$3 upload$3))	US-PGPUB; USPAT	OR	ON	2009/12/17 16:01
S192	6	"370".clas. and ((data adj1 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$1 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 16:08
S194	6	S192 and ((data adj1 synchroni$5) (network$3 node$1) (updat$3 upgrad$1 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 16:09
S195	6	S192 and ((data near3 synchroni$5) (network$3 node$1) (updat$3 upgrad$1 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 16:12
S196	45	"370".clas. and ((data near3 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$1 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 16:12
S197	45	"370".clas. and ((data near3 synchroni$5) same (network$3 node$1) same (updat$3 upgrad$3 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 16:12
S198	43	S197 and (@rlad<"20040212" @ad<"20040212")	US-PGPUB; USPAT	OR	ON	2009/12/17 16:13
S199	43	S198 and ((data synchroni$5) (network$3 node$1) (updat$3 upgrad$1 upload$3))	USPAT; USOCR	OR	ON	2009/12/17 16:13
S200	29	S198 and ((data synchroni$5) (network$3 node$1) (updat$3 upgrad$1 upload$3)) and configuration	USPAT; USOCR	OR	ON	2009/12/17 16:17

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S150	51	((("element management system" ems) with ("network element" ne)). clm.	USPAT; UPAD	OR	ON	2009/12/16 22:12
S151	0	"minimum unit identifier word".clm.	USPAT; UPAD	OR	ON	2009/12/16 22:12
S152	58	"identifier word".clm.	USPAT; UPAD	OR	ON	2009/12/16 22:13
S153	0	S150 and S152	USPAT; UPAD	OR	ON	2009/12/16 22:13
S154	0	((("configuration data" with layer) with "sequence number").clm.	USPAT; UPAD	OR	ON	2009/12/16 22:14
S155	45	((("configuration data" with layer)). clm.	USPAT; UPAD	OR	ON	2009/12/16 22:14
S156	0	S150 and S155	USPAT; UPAD	OR	ON	2009/12/16 22:14
S157	0	S152 and S155	USPAT; UPAD	OR	ON	2009/12/16 22:14
S158	1	("configuration data" with "sequence number").clm.	USPAT; UPAD	OR	ON	2009/12/16 22:15

| S159 | 0 | (("element management system" ems) with ("network element" ne) with "minimum unit").clm. | USPAT; UPAD | OR | | ON | 2009/12/16 22:15 |
| S160 | 0 | (("element management system" ems) with ("network element" ne) with "configuration data").clm. | USPAT; UPAD | OR | | ON | 2009/12/16 22:16 |

12/17/2009 4:47:16 PM
C:\Documents and Settings\swood1\My Documents\EAST\Workspaces\10586886.wsp